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RDJ/ELE/dcr 06/20/01

THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket No.: 2247.2001-001

PATENT APPLICATION

James F. Bredt, Sarah L. Clark, Evert F. Uy, Matthew DiCologero,

Timothy Anderson, and Michael J. Tarkanian

Application No.:

09/835,292

Group:

1755

Filed:

April 13, 2001

Examiner:

For:

Compositions for Three-Dimensional Printing of Solid Objects

CERTIFICATE OF MAILING I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Assistant Commissioner for Patents, Washington, D.C. 20231 on 0700 Signature Signature Typed or printed name of person signing certificate

REPLY TO NOTICE TO FILE MISSING PARTS OF APPLICATION

Box Missing Parts Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

In reply to the Notice to File Missing Parts dated June 8, 2001, the following documents and fees are being submitted for filing in the captioned application. A copy of the Notice is attached.

[X] EXECUTED DECLARATION/POWER OF ATTORNEY

(Separate transmittal letter and postcard not required)

[X] FILING FEE - with Fee Transmittal for Patent Applications in duplicate.

(Separate transmittal letter and postcard not required)

[X] **SURCHARGE** - surcharge fee of \$130.00.

(Separate transmittal letter and postcard not required)

[] SEQUENCE LISTING - Filed concurrently and is attached.

(Separate transmittal letter and postcard required)

[] TRANSMITTAL OF SUBSTITUTE DRAWINGS					
			neets of substitute drawings consisting of Figs. 1 - [] are enclosed.		
[]	PETI	TION FOR EXTENSION OF TIME		
		[]	Applicant hereby petitions to extend the time to respond to the Notice to File		
			Missing Parts dated [] for [] month(s) from [] to [].		
			The appropriate fee of \$[] is included in the enclosed check.		
		[]	A [] month extension of time to respond to the Notice to File Missing		
			Parts dated [] was filed on [] with payment of a \$[] fee.		
			[] Applicant hereby petitions for an additional [] month extension		
			of time to respond to the Notice to File Missing Parts. The appropriate fee		
			of \$[] is included in the enclosed check.		
		(Separate	Petition for Extension of Time and postcard not required)		
]	(Separate	JEST FOR CORRECTED FILING RECEIPT - Filed concurrently and is attached transmittal letter and postcard required) EMENT CLAIMING SMALL ENTITY STATUS		
-	-	[]	Was filed on [].		
		[]	Is enclosed herewith. (Separate transmittal letter and postcard not required		
		[]	In view of the small entity status of the captioned application, we hereby request a reimbursement of 50% of the filing fees in the amount of \$[] which were paid on [] to be deposited in Deposit Account No. 08-0380.		
	The fees required for filing the indicated documents are enclosed in the form of a c				

in the total amount of \$2,640.00. Please charge any deficiency or credit any overpayment in the fees that may be due in this matter to Deposit Account No. 08-0380. A copy of this letter is enclosed for accounting purposes.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

Registration No.: 42,511 Tel.: (781) 861-6240 Fax: (781) 861-9540

Lexington, Massachusetts 02421-4799 Date: Sur 20, 2001

HAMILTON, BROOK, SMITH & REYOLDS, P.C.

TRANSMITTAL FOR TENT APPLICATIONS

Attorney Docket Number	2247.2001-001
Application Number	09/835,292
First Named Inventor	James F. Bredt

CLAIM CALCULATION (includes any preliminary amendment)

CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) C	CALCULATIONS
445	TOTAL CLAIMS (37 CFR 1.16(c) or (j))	40 - 20* =	20	x \$ 18 =	\$	360
146	INDEPENDENT CLAIMS (37 CFR 1.16(b) or (i))	21 - 3** =	18	x \$80 =	\$	1440
多數學	MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.16(d)) + \$ 270 =			+ \$ 270 =	\$	
	2400 KB #	A CAPACION	44444	BASIC FEE (37 CFR 1.16(a) or (h))	\$	710
	Total of above Calculations =				\$	2510
	Reduction by 50% for filing by small entity (37 CFR 1.9, 1.27, 1.28) =			\$		
	TOTAL = Surcharge - Late Filing of Declaration or Filing Fees (37 C.F.R. 1.16(e)) =			TOTAL =	\$	2510
997				\$	130	
	Petition for Extension of Time Fee (37 C.F.R. 1.17) =				\$	
	Assignment Recordation Fee = (only when filed with application)			\$		
	* Reissue claims in excess of ** Reissue independent claims	20 and over original patent sover original patent		TOTAL =	\$	2640

1.	Small	ontity.	status:
١.	Smail	enuty	status:

- a. [] A small entity statement is enclosed.
- b. [] A small entity statement was filed in the prior non-provisional application and such status is still proper and desired.
- c. [] Is no longer claimed.
- [X] A general authorization is hereby granted to charge deposit account number 08-0380 for any fees required under 37 CFR 1.16 and 1.17 in order to maintain pendency of this application. A copy of this authorization is enclosed for accounting purposes.
- 3. [X] A check is enclosed for \$2,640.00.

[] Please charge \$[to Deposit Account No. 08-0380
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4. [] Other:

Signature	Fin Guer	Date	June 20, 2001
Submitted by Typed or Printed Name	Erik L. Ence	Reg. Number	42,511



United States Patent and Trademark Office



COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 2023I
WWW.USDIO.GOV

APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

09/835,292

04/13/2001

James F. Bredt

2247.2001-001

CONFIRMATION NO. 4743

FORMALITIES LETTER

Rodney D. Johnson, Esq. HAMILTON, BROOK, SMITH & REYNOLDS, P.C. Two Militia Drive Lexington, MA 02421-4799 *OC00000006165596*

Date Mailed: 06/08/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.

 Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$1800.
 - \$360 for 20 total claims over 20.
 - \$1440 for 18 independent claims over 3.
- The oath or declaration is missing.
 A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 2640.

A copy of this notice MUST be returned with the reply. 10000 Customer Service Center Initial Patent Examination Division (703) 308-1202
PART 2 - COPY TO BE RETURNED WITH RESPONSE